

**Commercial, Business or Agricultural
Ground-Source Heat Pump
2011 Rebate Application**



info@federatedrea.coop

Federated Rural Electric, PO Box 69, Jackson MN 56143 • Ph: 847-3520, 728-8366 or 1-800-321-3520

Business Member Information

Company name _____
Billing address _____ Phone _____

City State Zip
Installation address _____
(if different from above) _____
Federated location # _____ Federated member # _____
Contact name _____ Phone _____
Email _____

Vendor Information

Vendor name _____
Vendor address _____
City, State, ZIP _____
Vendor Contact Name _____ Phone _____
Email _____

The undersigned does hereby certify that 1) The undersigned, and not the cooperative, is solely responsible for the accuracy of the information contained in this application, 2) all rules of the Ground-Source Heat Pump Rebate program have been followed, and 3) the installation is complete. Further, the undersigned acknowledges that nothing contained in the application shall impose any liability on the cooperative for the work performed and information presented by the member's engineer, contractor or vendor. Federated Rural Electric will be referred to hereafter in this application as "the cooperative".

Member signature _____ Date _____

How to Apply for This Rebate

1. Fill out this rebate application. All information needs to be supplied before a rebate check can be issued. Please note all warranty information, rules and qualifications on the rules and information tabs of this form.
2. Complete and sign rebate forms. Mail or fax pages to Federated Rural Electric, ATTN: Jon, PO Box 69, Jackson MN 56143-0069.
3. Call with questions.

Application # _____

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Specific Rules and Qualifications

1. Documents establishing proof-of-purchase (invoice) must be included when the original rebate application is completed.
2. On the documents establishing proof-of-purchase, circle the energy-saving products for which a rebate is requested and attach to the original application. If not indicated on the invoice, please add the number of units installed, manufacturer, model number and capacity (in tons).

3. Submit the manufacturer's data sheets with the rebate application. The sheets must show efficiency ratings in accordance with the most recent ARI Standards and must contain efficiency information.
4. Only new and complete with loop field ground-source heat pump unit installations qualify. Replacement heat pumps may qualify under the custom grant process.

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall the cooperative be liable for any incidental or consequential damages.

Other Important Program Rules

1. Installation must be complete before funds will be issued for the rebate.
2. Members and vendors must submit itemized equipment invoices, along with rebate application and worksheet to the cooperative. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
3. The cooperative reserves the right to conduct random inspections of installations.
4. The member is responsible for checking with the cooperative to determine whether funding is available and to verify program parameters.
5. Rebate must comply with all program specific rules and qualifications.
6. Qualifying members must apply for 2011 rebates no later than November 30, 2011.

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Business Name 0

Minimum Qualifying Criteria

| Equipment Type | Minimum Efficiency | | Base Rebate, \$/ton | Specific Rules |
|------------------------|--------------------|--------|---------------------|--|
| Geothermal Heat | EER | C.O.P. | | |
| Closed Loop | ≥ 11.7 | ≥ 3.0 | \$300 | ARI Standard 13256-1 (EWT @ 32° F Heating & 77° F Cooling) |
| Open Loop | ≥ 13.5 | ≥ 3.3 | \$300 | ARI Standard 13256-1 (EWT @ 50° F & 50° F Cooling) |

EER - Energy Efficiency Ratio (Btu/Watt)

C.O.P. - Coefficient of Performance

Geothermal Heat Pump

| Manufacturer | Model Number | EER | C.O.P | A | B | Rebate A x B x \$300 |
|--|--------------|-----|-------|---------|---------------------|---------------------------|
| | | | | # Units | Tons/Unit | |
| | | | | | | \$ - |
| | | | | | | \$ - |
| | | | | | | \$ - |
| | | | | | | \$ - |
| | | | | | | \$ - |
| | | | | | | \$ - |
| Total Rebate = # of Units x Tons/Unit x \$200 | | | | | Project Cost | \$ - |
| Rebate must comply with all program specific rules and qualifications. | | | | | | Rebate \$ - |

Additional Required Information

Building square feet _____

Earth loop specifications (vertical, horizontal, slinky, open) _____

Heat output (Btu's) _____

Earth loop contractor _____

Architect _____

Mechanical Engineer _____

Date
Federated Rural Electric Representative